SPECIFICATIONS

Parking Lot Pavement

Kansas State School for the Blind 1100 State Avenue Kansas City, KS 66102

Summary of Work:

The Kansas State School for the Blind is seeking bids to remove and install concrete and asphalt pavement in the parking lot in the campus. This work includes removing curbs and concrete, adding asphalt and concrete, leveling/compact the ground, and sealing cracks. All work is to be completed by November 15, so work is concluded before weather interferes with availability of asphalt. The bids will close on October 14, 2014 at 2PM.

Pre-Bid Conference:

There will be a MANDATORY Pre-Bid conference scheduled for October 7th at 3PM, in the Maxwell Building conference room.

Bid Specifications:

- 1. Contractor shall provide all necessary labor, materials, and equipment necessary to complete all work as indicated in the Bid Documents.
- 2. Contractor shall provide appropriate barricades for work areas.
- 3. All work includes disposal of demolished and excess materials.
- 4. All work (including Alternate(s) if accepted) includes the restoration of landscape disturbed by construction.
- 5. All work includes leveling the ground in order to prepare an acceptable <u>sub-grade</u> to perform the construction requested.
- 6. All work includes a properly <u>compacted granular base</u> aggregate (stone) on top of the sub-grade of no less than 6 inches in depth.
- 7. All concrete mix must be at least 4000 psi with steel rebar (no wire mesh).
- 8. All hot mix asphalt must be a depth of no less than 2 inches.
- 9. All asphalt work requires areas where new and old asphalt meet, that the existing asphalt in the immediate area be thoroughly cleaned and in good condition to bond to new asphalt.
- 10. Pricing shall be provided on the Bid Form that has been attached.
- 11. Attending the Pre-Bid Meeting shall be a requirement for all Contractors.

West Side Island:

- 12. Work includes removal of part of existing curbing on West Side Island. Leave part of curb on the furthest West Side of the island for traffic. (Exact dimensions requires on site visit)
- 13. A total of 3 additional parking spots are desired. Width of parking space will be the same as other existing parking spaces. Two parking spaces on the north side and 1 on the south side.
- 14. New curb must match existing style of curbing and be installed to tie into remaining curbing.
- 15. After the new parking spots and curbing installed, the new West Side Island will be infilled with concrete with sufficient strength to allow trucks and trailers to drive over on occasion.

East Side Island:

- 16. Work includes removal of part of existing curbs on the East Side Island, Leave part of curb of island connected with the sidewalk and flag pole section. Existing sidewalk remains. (Exact dimensions requires on site visit)
- 17. A total of 1 additional parking space for a vehicle and another for a motorcycle space is desired. Width of parking space will be the same as other existing parking spaces. These two spaces will be on the south side.
- 18. New curb must match existing style of curbing and be installed to tie into remaining curbing.
- 19. After the new parking spots and curbing installed, the new East Side Island between the new spaces and the existing sidewalk will be infilled with concrete with sufficient strength to allow trucks and trailers to drive over on occasion.

Curb Extension for Curbing Next to Irwin:

20. Large vehicle traffic exiting Circle Drive drive over existing curbs onto grass leaving a chronic mud hole. Additional concrete adjacent to existing curbing in this corner is needed. (Exact dimensions requires on site visit)

Edlund Building Curb Extension:

21. Work includes adding additional concrete on the Southeast Side of Edlund Building about 2 feet wide to make more room for parallel parking adjacent to curb (leave existing curb). Add this additional concrete between the West no parking yellow line and East no parking yellow line.

Alternate #1 - Parking Next to Irwin:

- 1. A total of 2 additional parking spots are desired. with spacing for vehicles same as other existing parking spaces. Width of parking space will be the same as other existing parking spaces. Two parking spaces on the north side and 1 on the south side.
- 2. Work includes installing additional concrete on Northeast of Irwin, leave existing curb. Should make room for 2 additional parking spots over the curb.
- 3. Work includes compacting the ground with gravel, then proceed to put concrete on top.

Alternate #2 - Campus-wide Asphalt Surface Crack Filling:

- 1. Seal cracks % inch or larger using hot poured joint sealer compound.
- 2. Prior to applying joint sealer, clean area (free of dust, dirt, and debris) using high powered pneumatic blower or equivalent.

Construction Schedule and Deadlines:

The start time will be labeled as Notice to Proceed until further notice. The project must be completed no later than November 15th, 2014.

General Requirements:

- 1. Bidders are required to attend the Pre-Bid Meeting
- 2. Bidders are required to submit the bid form along with a copy of a properly completed "Event Details" documents, and all additional documents required by the Event Details. Please read the Event Details carefully.
- 3. All questions related to this bid event should be directed via email to the Procurement Officer indicated in the Event Details. Answers to questions will be available in the form of an amendment on the Procurement and Contracts website: http://da.ks.gov/purch. Bidders are required to check the website periodically for any additional changes to specifications or bid opening date and time changes.